Electronic Acknowledgement Receipt		
EFS ID:	2254092	
Application Number:	10815030	
International Application Number:		
Confirmation Number:	7791	
Title of Invention:	Signal generation apparatus, systems, and methods	
First Named Inventor/Applicant Name:	Alan E. Waltho	
Customer Number:	21186	
Filer:	Joseph P. Mehrle/Anne Richards	
Filer Authorized By:	Joseph P. Mehrle	
Attorney Docket Number:	884.C49US1	
Receipt Date:	28-SEP-2007	
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Time Stamp:	10:49:11	
Application Type:	Utility under 35 USC 111(a)	

# Payment information:

Submitted with Payment	no
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# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		c49amdSIGNED.pdf	236808	- yes	12
			a7dd4ad456bbc907bf8689245ff89e54d eb57537		

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Miscellaneous Incoming Letter	1	1
	Amendment - After Non-Final Rejection	2	2
	Claims	3	7
	Applicant Arguments/Remarks Made in an Amendment	8	12
arnings:			

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#### Information:

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

# National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.